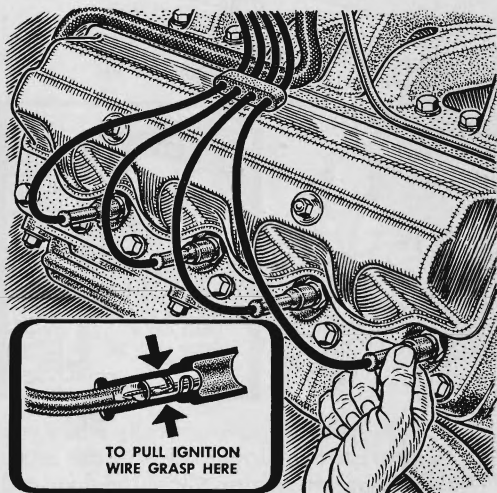




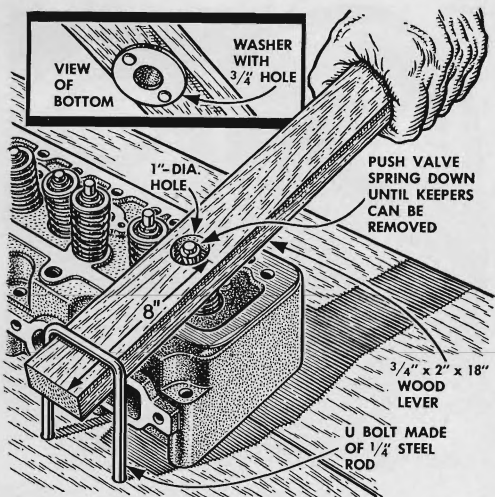
# Hints FROM THE MODEL GARAGE



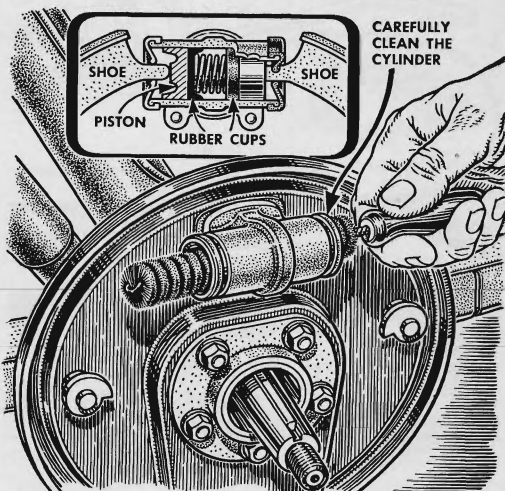
**Save your fingernails** by using last winter's plastic ice scraper to remove vacation stickers and resort advertisements accumulated on your car during the summer. A clean rag dipped in solvent or dry-cleaner fluid will remove any pieces missed by the scraper.



**When cleaning** or changing spark plugs, owners of Plymouth V-8s should pull the ignition wires by grasping them only at the reinforced section near the plug. Pulling on the wire might cause an internal break resulting in misfiring or weak spark.

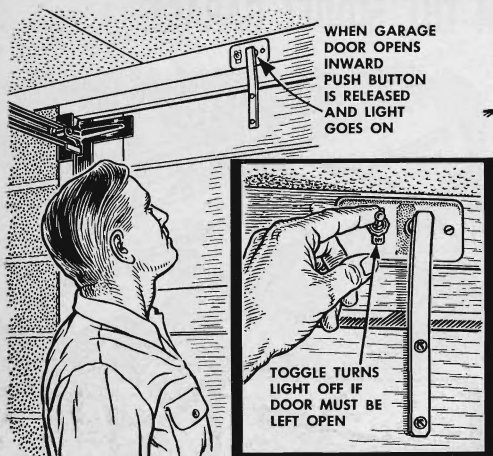


**Valve springs** on overhead-valve engines can be compressed and held safely while the keepers are removed by using a piece of hardwood as a lever. Place the head on a heavy board and fasten a U bolt in position behind it. Shift the head after each spring is removed to align the next valve with the U bolt. Reverse procedure to install valves.

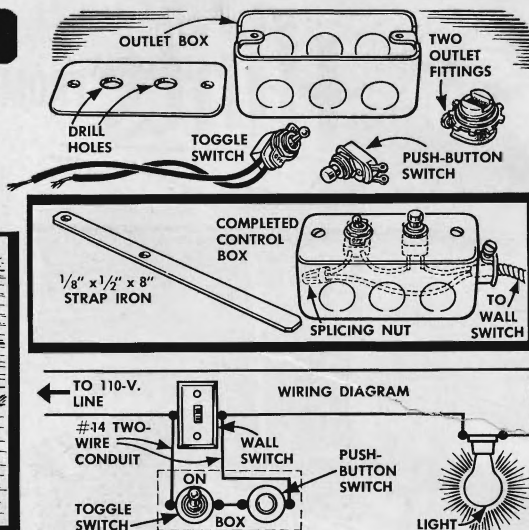


**Clean wheel cylinders** thoroughly when installing new brake linings. The full thickness of the new lining will push the cups deeper into the cylinder, and gum or dirt on this long-unused part of the wall may cause the cylinder to leak. Be sure to use only hydraulic-brake cleaning fluid, and allow to dry before reassembling parts.

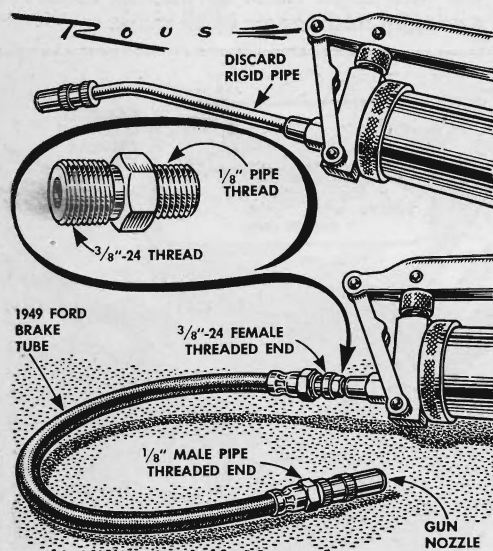
## MORE Hints from the Model Garage



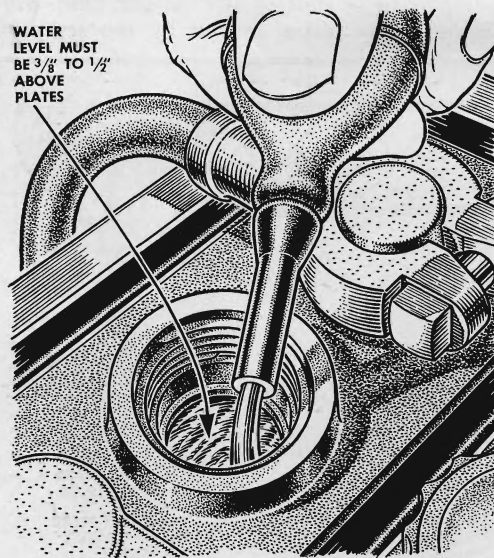
**The light goes on** automatically when you open a garage door equipped with this setup—just as in a refrigerator. Close the door and it goes out. A normally closed, spring push-button switch operated by a strap-iron finger on the door does the trick. A length of two-



wire armored cable links the automatic control box to the wall switch box in an out-and-back circuit. Connections in the wall switch box are made at the switch-terminal screws. Remove a knockout plug to admit the wires and clamp them to the box.



**A grease gun** will reach all fittings with ease if you replace the rigid-nozzle tube with a '49 Ford flexible brake line. Attach the line to the gun with a tube fitting having a  $\frac{1}{8}$ " pipe thread on one end and a  $\frac{3}{8}$ "-24 thread on the other. Screw the original grease-gun nozzle on the male  $\frac{1}{8}$ " pipe thread on the free end of the brake line.



**Check your battery water** more often than usual during the hot late-summer days. The water evaporates faster in the excessive heat and can drop below the top of the plates in a week's time, drying them out and reducing output. Maintain the water level  $\frac{3}{8}$ " to  $\frac{1}{2}$ " above the plates, but don't overfill as it will bubble out of the vents.